

60% CONSTRUCTION DOCUMENTS:

ERICKSON BIKE PARK

PORT ANGELES, WA



BIKE PARK RENDERING*

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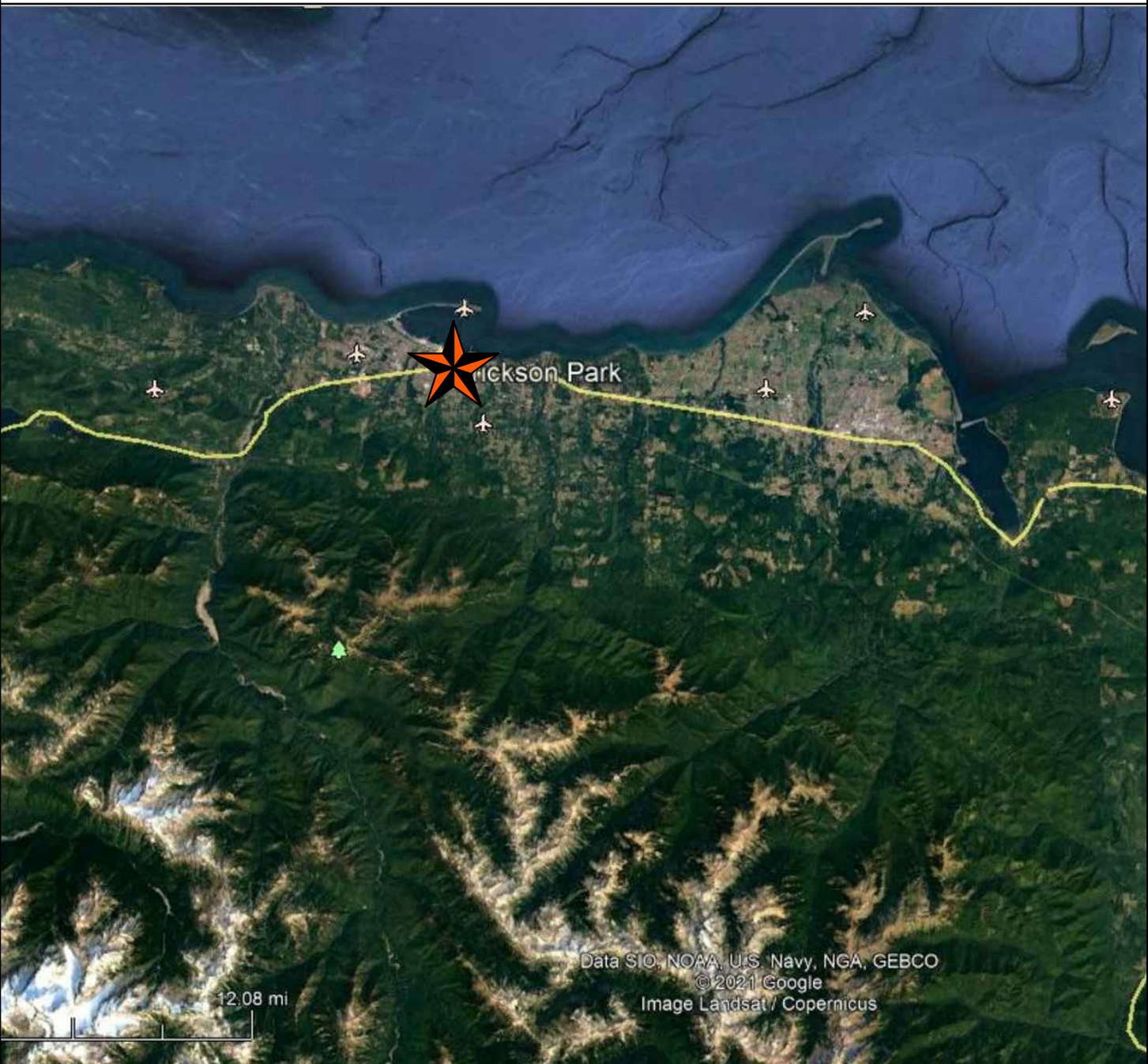
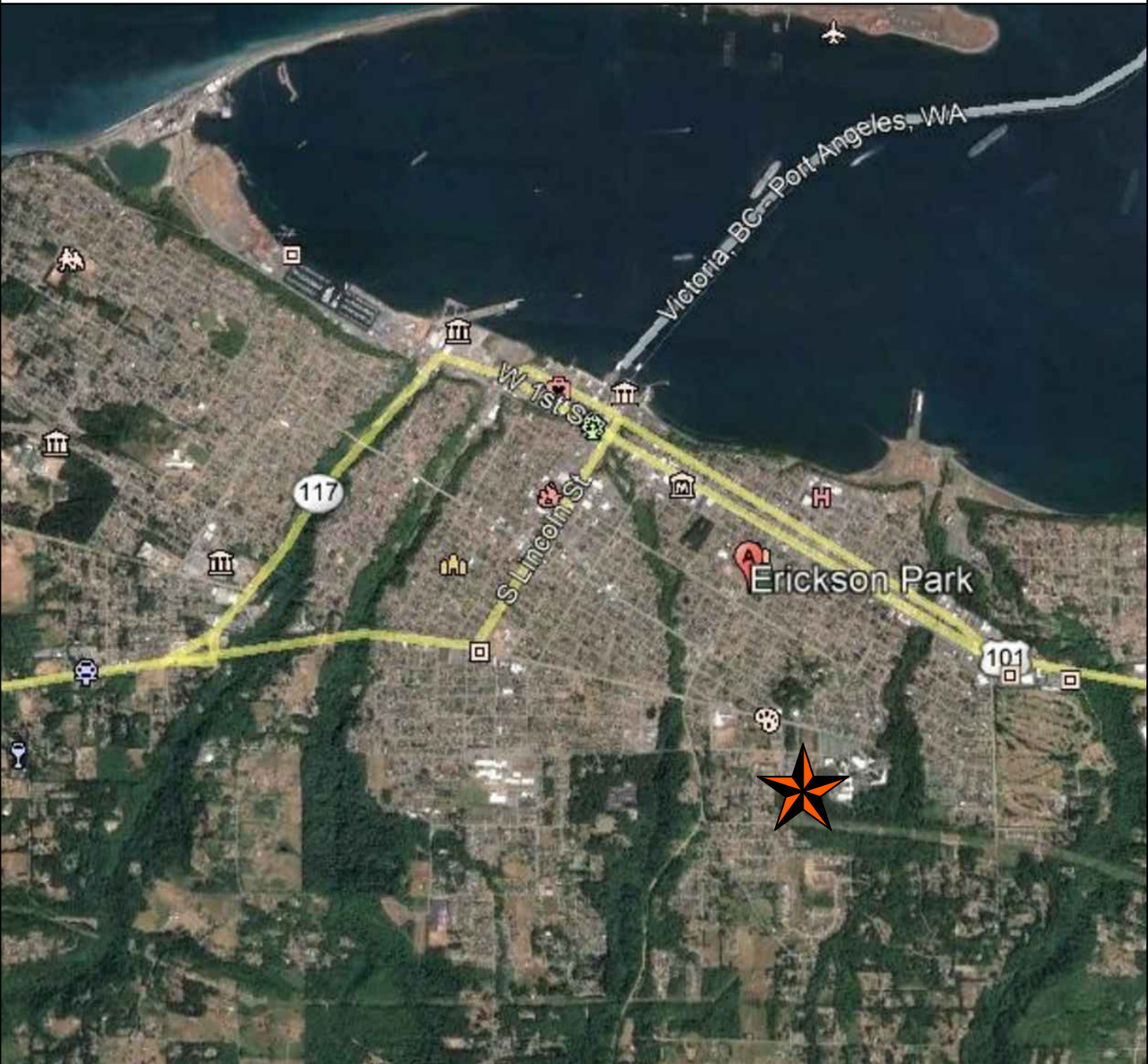
CUSTOMER CONTACT INFORMATION:
403 S. LINCOLN ST. #4 PMB4, PORT ANGELES, WA, 98362

SITE ADDRESS:
4TH ST. & FRANCIS ST., PORT ANGELES, WA, 98362

CUSTOMER:
LINCOLN PARK BMX ASSOCIATION

SITE GEOLOCATION:
48° 6' 42.71" N, 123° 25' 16.74" W

REV.#	DESCRIPTION	DATE
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-
6	-	-

BIKE PARK VICINITY MAP	BIKE PARK LOCATION MAP	PROJECT INFORMATION	SHEET INDEX
		<div>CUSTOMER:</div> <div>LINCOLN PARK BMX ASSOCIATION 403 SOUTH LINCOLN STREET #4 PMB4 PORT ANGELES, WA 98362</div> <div>SITE ADDRESS:</div> <div>ERICKSON PARK 4TH STREET & FRANCIS STREET PORT ANGELES, WA 98362</div>	<div>BP-01COVER SHEET</div> <div>BP-02PROJECT NOTES AND BIKE PARK FEATURES</div> <div>BP-03SITE DEMOLITION/CONSTRUCTION AREA</div> <div>BP-04STAKE-OUT LOCATIONS</div> <div>BP-05DRAINAGE</div> <div>BP-06DRAINAGE DETAILS</div> <div>BP-07ROUGH GRADING</div> <div>BP-08GRADING</div> <div>BP-09DIMENSIONS</div> <div>BP-10ELEVATIONS</div> <div>BP-11MATERIALS AND COLOR</div> <div>BP-12SECTIONS</div> <div>BP-13DETAILS</div>

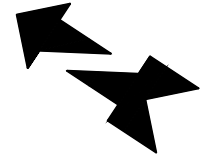
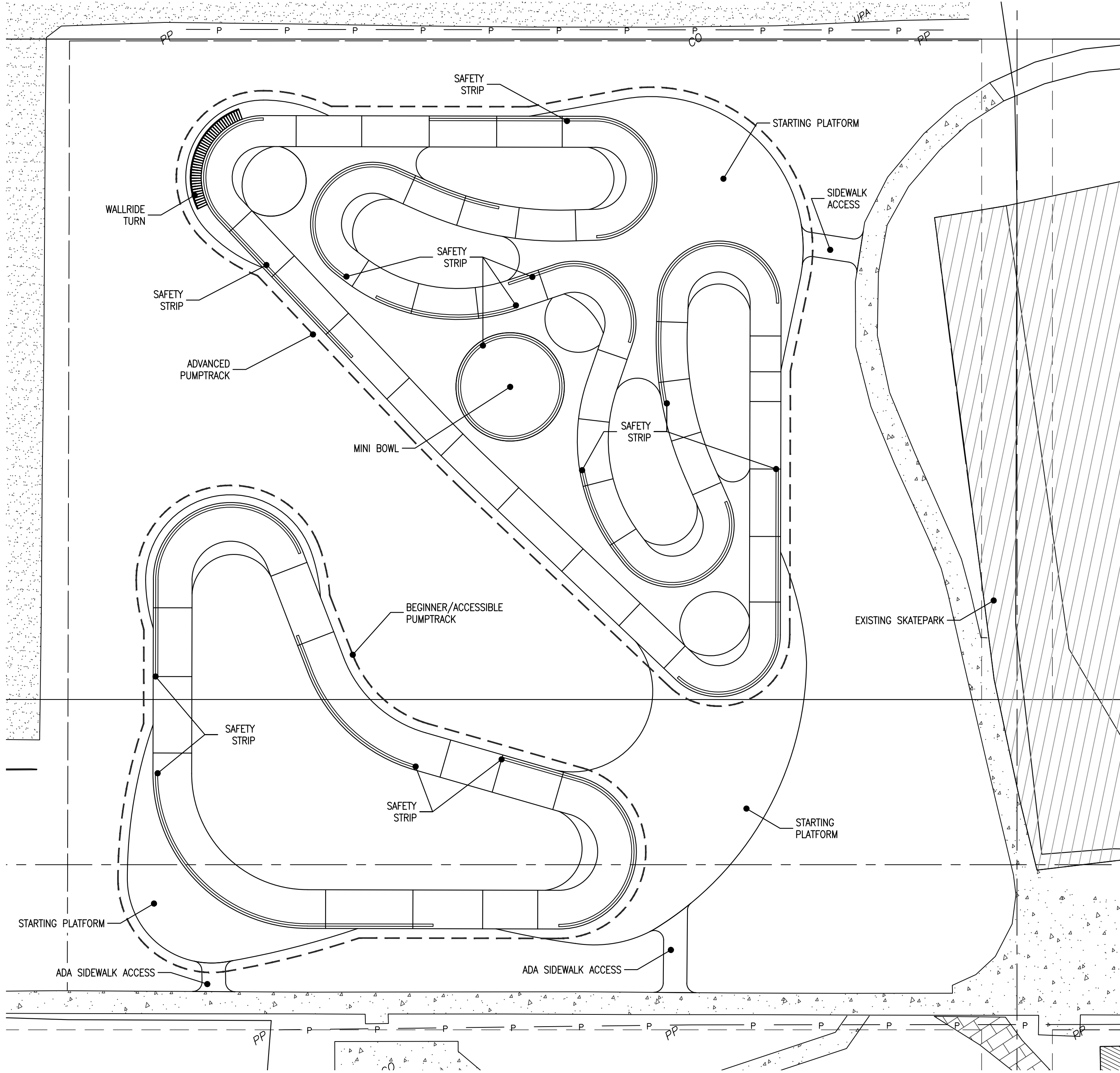
DESIGNED BY:	A. KARPMAN
DRAWN BY:	A. HORDOS
APPROVED BY:	B. MOORE
DATE:	04.28.2021
SCALE:	AS SHOWN
SHEET NAME:	

COVER

BIKE PARK GENERAL NOTES

1. GENERAL
- 1.1. IT IS REQUIRED THAT A QUALIFIED TRAIL CONTRACTOR MUST HAVE A MINIMUM THREE YEARS EXPERIENCE ON WORK ON PROJECTS THAT INCLUDE: SINGLE TRACK TRAILS, JUMP AND FLOW TRAILS, PUMP TRACKS, SKILL TRAILS AND OTHER MOUNTAIN BIKE ELEMENTS,
- 1.2. CONTRACTOR RESPONSIBLE FOR FIELD LAYOUT OF ALL NEW IMPROVEMENTS. DIGITAL FILES OF THE PROPOSED DESIGN AND BASE FILES WITH THE PROVIDED UPON REQUEST IN AUTOCAD FORMAT.PROVIDE STAKE LOCATIONS AT ALL SIGNIFICANT COORDINATE LOCATIONS AND EVERY 5M ALONG CENTERLINE OF ALL PATHWAYS FOR REVIEW BY OWNER'S REPRESENTATIVE PRIOR TO EARTHWORK OPERATIONS.
- 1.3. ALL TRAIL CONSTRUCTION SHALL COMPLY WITH THE SPECIFICATIONS, DRAWINGS, REQUIREMENTS , AND DESIGN INTENT PRESCRIBED IN THE CONSTRUCTION AND CONTACT DOCUMENTS. ACCEPTABLE MODIFICATIONS SHALL BE PRESENTED BY THE TRAIL CONTRACTOR TO THE OWNER'S REPRESENTATIVE FOR APPROVAL IN WRITING. FIELD FIT MODIFICATION ARE ENCOURAGED WHERE NECESSARY TO ENSURE PROPER FLOW AND FUNCTION OF TRAIL FEATURES.
- 1.4. CONTRACTOR TO AVOID ANY SITE DISTURBANCE BEYOND THE NECESSARY LIMITS OF CONSTRUCTION TO THE EXTENT POSSIBLE. ANY AREAS DISTURBED DURING CONSTRUCTION ACTIVITIES SHALL BE REVEGETATED AND RESTORED TO PROFESSIONALLY FINISHED CONDITIONS. MINIMIZE DISTURBANCE TO EXISTING VEGETATION. CONTRACTOR SHALL BE LIMIT THE DEPTH OF DISTURBANCE DUE TO LOW RISK ENVIRONMENTAL CONDITIONS (POSSIBILITY OF BURIED DEBRIS).
- 1.5. CONTRACTOR RESPONSIBLE TO COORDINATE DELIVERY, ASSEMBLY AND INSTALLATION OF ALL MATERIALS AND FURNISHINGS PER MANUFACTURER'S INSTRUCTIONS.
- 1.6. CONTRACTOR SHALL DESIGNATE AN EXPERIENCED OBJECTIVE TEST RIDER EXPERT WITH EXPERT KNOWLEDGE OF INTENDED EXPERIENCE TO OVERSEE CONSTRUCTION OF THIS PROJECT. THIS TEST RIDER SHALL THOROUGHLY TEST RIDE THE TRAIL FEATURES TO ENSURE THE SPECIFIED RIDING EXPERIENCE, DESIGN, FLOW, RHYTHM, CHARACTER, DIFFICULTY, AND SPECIFICATIONS ARE MET.
- 1.7. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL CALL FOR UTILITY LOCATES. CONTRACTOR SHALL REQUEST UTILITY LOCATES A MINIMUM THREE WORKING DAYS IN ADVANCE OF ANY EXCAVATION OR GRADING WORK. BIKE PARK DESIGNER SHALL NOT BE HELD LIABLE FOR EXISTENCE OF ANY UNDERGROUND UTILITIES OR OTHER BURIED OBJECTS.
- 1.8. COMPLETED BIKE PARK SHALL REFLECT PROFESSIONAL WORKMANSHIP IN APPEARANCE, QUALITY, AND ATTENTION TO DETAIL. TRAILS AND FEATURES SHALL BE WELL INTEGRATED INTO SITE AESTHETICALLY PLEASING IN APPEARANCE, AND WELL-SHAPED, CRAFTED, AND FINISHED ACCORDING TO COMMONLY ACCEPTED BEST PRACTICES FOR HIGH QUALITY AND SUSTAINABLE MOUNTAIN BIKING TRAILS. WORK MUST BE COMPLETED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.
- 1.9. THE TRAIL CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING AND POSITIVE DRAINAGE AWAY FROM TRAILS AND TRAIL FEATURES. NO PONDING OF SURFACE WATER SHALL BE ON OR ADJACENT TO TRAIL SURFACE. DURING CONSTRUCTION, ADDITIONAL DRAINAGE METHODS MAY BE NECESSARY BY CONTRACTOR TO PROMOTE POSITIVE SITE DRAINAGE. ALL DRAINAGE METHODS, DEVICES AND LOCATIONS SHALL BE EMPLOYED IN ACCORDANCE WITH PROFESSIONAL TRAIL BUILDING STANDARDS AND APPROVAL BY OWNER'S REPRESENTATIVE.
- 1.10. FILL NEEDED FOR CONSTRUCTION OF TRAILS AND FEATURES MAY BE GENERATED DURING TRAIL EXCAVATION., BORROWED FROM ONSITE STOCKPILES OR IMPORTED WHEN NECESSARY. MATERIAL SHALL BE UNCONTAMINATED AND FREE OF ORGANIC MATERIAL, TRASH AND OTHER OBJECTS. FILL MATERIAL SHALL BE SCREENED TO BE PLACED, GRADED, AND COMPACTED BY CONTRACTOR IN A MANNER THAT WILL SUPPORT THE INTENDED USE.
- 1.11. INTENT OF THE CAP MATERIAL IS TO COVER EXISTING FILL SOILS WITH MINIMUM 10 CM LAYER OF PROFESSIONALLY-FINISHED SURFACE THAT FACILITATES DRAINAGE, COMPACTS WELL, AND ACCOMODATES RIDERS IN REASONABLY VARIABLE WET & DRY CONDITIONS. 3/4" MINUS SCREENED MIX CONSISTING OF 60% SAND 20% CLAY, 15% SILT AND 5% GRAVEL, OR SIMILAR ALTERNATIVE TO BE APPROVED BY OWNER'S REPRESENTATIVE.
- 1.12. FOR A FILL & CAP MATERIALS SPECIFIED, IT SHALL BE UNDERSTOOD AND AGREED THAT QUANTITIES LISTED ARE ESTIMATED ONLY AND MAY BE INCREASED OR DECREASED ON A UNIT COST BASIS AS NEEDED TO MEET FEATURE SPECIFICATIONS.
- 1.13. ADD SOIL STABILIZER PER MANUFACTURER'S SPECIFICATIONS TO ALL DIRT FEATURES TO MINIMIZE MAINTENANCE ACTIVITIES.
2. ASPHALT PUMPTRACK SPECIFICATIONS
- 2.1. WORK ON AN HMA SURFACED PUMPTRACK INCLUDES BUT IS NOT LIMITED TO PROVIDING FIELD DESIGN AND CONSTRUCTION OF AN HMA-SURFACED PUMPTRACK
- 2.1.1. FIELD DESIGN AND CONSTRUCTION OF AN HMA-SURFACED PUMPTRACK FOR ALL AGES AND RIDING ABILITIES
- 2.1.2. THE ABILITY TO RIDE BIKES, SKATEBOARDS, ROLLERBLADES AND SCOOTERS
- 2.1.3. AT MOST 1.5CM HMA PAVING RIDING SURFACE
- 2.1.4. IMPORTING MATERIALS REQUIRED TO COMPLETE THE WORK
- 2.1.5. COORDINATING OPERATIONS WITH OTHER WORK OF THE PROJECT.
- 2.2. QUALITY ASSURANCE
- 2.2.1. CONTRACTOR IS REQUIRED TO MEASURE ALL SUB-GRADES AND FINISH GRADES TO LASER LEVEL ACCURACY AND SHALL PROVIDE A LAST LEVEL ON SITE FOR THE OWNER TO USE FOR CHECKING IF DESIRED
- 2.2.2. SUBGRADES: PLUS MINUS 1.5CM IN 3M OF DESIGN

- ELEVATIONS
- 2.2.3. OTHER UNPAVED AREAS PLUS OR MINUS 3CM IN 3M FROM DESIGN
- 2.2.4. COMPACTION FILLS EMBARKMENTS , FINISH GRADES, AND ALL IMPORTED AGGREGATES TO A MAXIMUM OF 95% DRY DENSITY(MDD AS DETERMINED BY ASTM: D 1557 OR AS OTHERWISE NOTED.
- 2.3. FIELD SURVEYING
- FIELD SURVEYING SHALL BE CONDUCTED TO BE LASER ACCURATE TO ONE 0.25CM. LASER LEVEL SHALL BE PRESENT ON SITE AND AVAILABLE FOR USE BY OWNER TO CHECK GRADES
- 2.4. PUMP TRACK DIMENSIONS
- START PLATFORM HEIGHT – 1.3M
- BERM HEIGHTS – MAX 1.3M
- PUMP SPACING – 2.4M TO 5.5M – VARIES BY HEIGHT
- BERM RADI – 90–180 DEGREE
- 2.5. PROTECTION OF EXISTING FACILITIES
- 2.5.1. UTILITIES: THE CONTRACTOR SHALL PROTECT FROM DAMAGE, PRIVATE AND PUBLIC UTILITIES. VERIFY THE LOCATIONS OF UNDERGROUND UTILITIES, CALL LOCAL SERVICE A MINIMUM 48 HOUR PRIOR TO EXCAVATION. VERIFY LOCATION OF UTILITIES AND IDENTIFY THOSE TO REMAIN INTACT AND IN CONTINUOUS OPERATION. PROTECT ACTIVE UTILITIES ENCOUNTERED.
- 2.5.2. PAVEMENT: THE CONTRACTOR SHALL PROTECT FROM DAMAGE ALL NEW AND EXISTING PAVEMENT OR PAVED AREAS INCLUDING CURBS AND WALK INTENDED TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT IF DAMAGE OCCURS TO PAVEMENT CURBS.
- 2.6. BARRIERS AND SAFETY
- PROVIDE FOR PROTECTION AS REQUIRED BY LOCAL DEPARTMENT OF LABOR AND INDUSTRIES.
- 2.7. GEOTEXTILE FABRIC
- GEOTEXTILE FABRIC SHALL COMPLY AND BE NON-WOVEN GEOTEXTILE FOR SEPARATION.
- 2.8. EXECUTION
- 2.8.1. PRIOR TO ALL WORK, THE CONTRACTOR SHALL BECOME THOROUGHLY FAMILIAR WITH THE SITE CNDITIONS. PRIOR TO COMENCING THE TRACK CONSTRUCTION, ALL SITE SURFACE WATER SHALL BE COLLECTED AND ROUTED AWAY FROM THE WORK AREAS TO FACILITATE THE WORK.
- 2.8.2. DELAYS MAY OCCUR DUE TO INCLEMENT WEATHER. IT SHALL BE A CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY NOTIFY THE OWNER AND REQUEST AND EXTENTION OF COMPLETION TIME FOR JUSTIFIED REASONS.
- 2.9. FINISH ELEVATION AND LINES
- ELEVATIONS SHOWN ON DRAWINGS INDICATE THE GENERAL FINISHED HEIGHTS FOR ALL BERMS AND ROLLERS. ELEVATIONS SHOWN ARE MEASURED FROM THE FINISHED SUBGRADE. FINISH ELEVATIONS FOR ALL BERMS, ROLLERS, AND TRACK FEATURES MAY VARY FROM THOSE INDICATED TO ENSURE THE FINAL LAYOUT IS WELL DESIGNED, SAFE, AND THE PUMPTRACK IS FUNCTIONING AS IT SHOULD.
- 2.10. FILL AND COMPACTION
- 2.10.1. SPREAD SUBGRADE IN LOOSE LIFTS NOT TO EXCEED 20CM IN THICKNESS. EACH LIFT SHALL HAVE THE OPTIMUM MOISTURE CONTENT AND MUST BE COMPACTED TO MIN. 95% COMPACTION PRIOR TO PLACING THE NEXT LIFT.
- 2.10.2. WATER OR AERATE THE FILL MATERIAL AS NECESSARY.
- 2.10.3. REPEAT COMPACTION PROCESS UNTIL FINISH GRADE IS ATTAINED.
- 2.11. HMA SURFACING
- 2.11.1. OWNER WILL BE NOTIFIED BEFORE HMA IS APPLIED. THIS IS THE PERIOD FOR INSPECTION BEFORE HMA PHASE BEGINS.
- 2.11.2. HMA WILL BE HAND PLACED AND COMPACTED TO A DEPTH OF 7.5CM WITH A DRUM ROLLER OR PLATE COMPACTOR.
- 2.12. GRADING
- EXCEPT AS OTHERWISE DIRECTED BY THE OWNER, PERFORM ALL ROUGH AND FINISH GRADING REQUIRED TO ATTN THE ELEVATIONS REQUIRED FOR AN ACCEPTABLE PUMPTRACK. PROVIDE THE GRADING TO AN ELEVATION TO ALLOW FOR FINISH MATERIALS AND TO ACHIEVE A SMOOTH TRANSITION TO UNDISTURBED GRADES AT THE PROJECT PERIMETER.
- 2.13. DISPOSAL OF EXCESS MATERIALS
- 2.13.1. EXCAVATED MATERIAL IN EXCESS OF THE MATERIA USED TO ATTAIN FINISH GRADES SHALL BE CONSIDERED COMMON BARROW AND SPREAD ON SITE
- 2.13.2. REMOVE UNACCEPTABLE EXCAVATED MATERIAL (MATERIAL THAT IS NOT MINERAL SOIL), INCLUDING BUT NOT LIMITED TO TRASH, REBAR AND WOODY DEBRIS SHALL BE HAULED OFF-SITE AND DISPOSED OF IN A LEGAL MANNER.



1 BIKE PARK FEATURES
Scale: 1/16"=1'-0"



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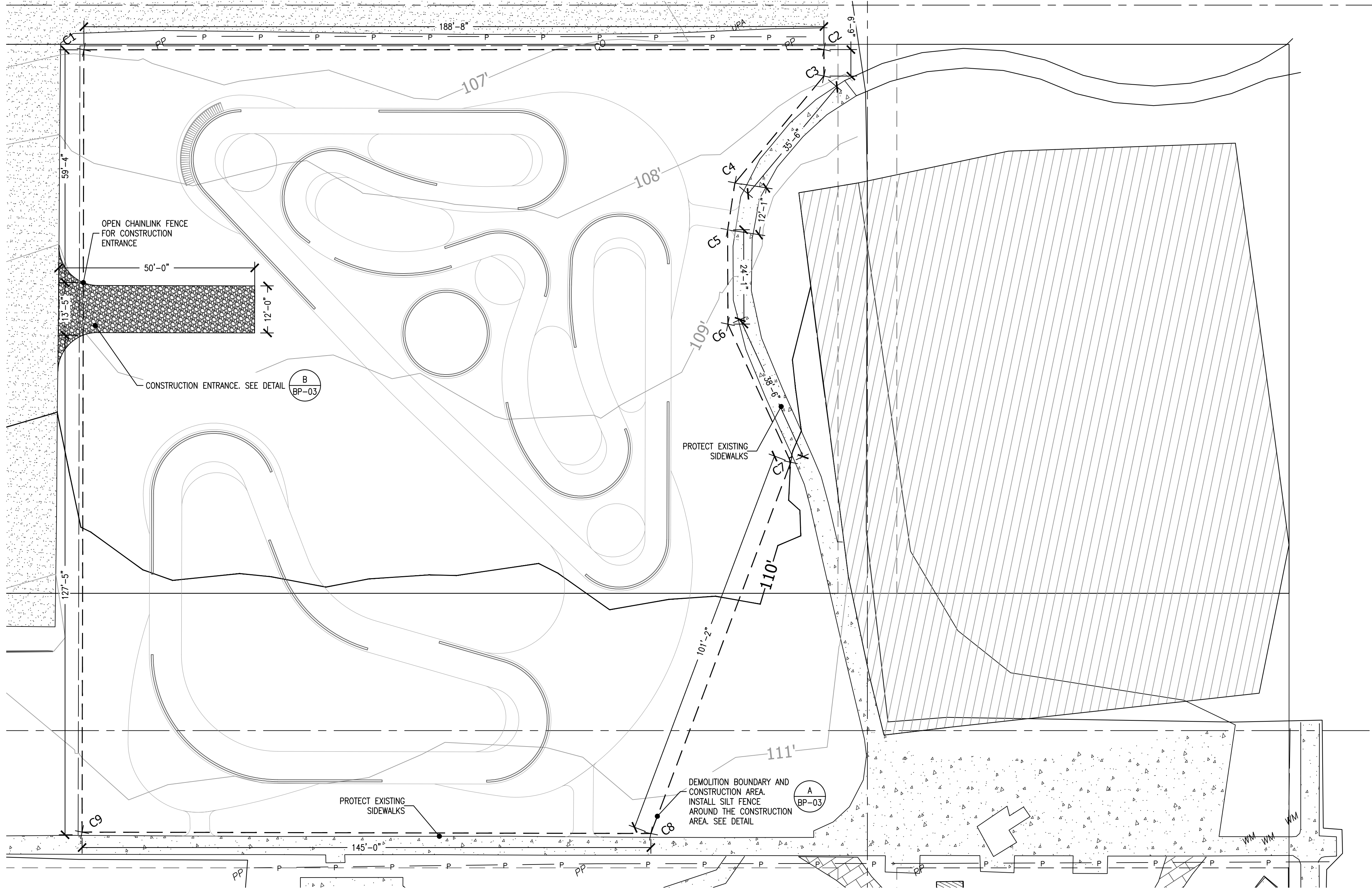
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SHEET NAME:

PROJECT NOTES
AND
BIKE PARK FEATURES

PROJECT NUMBER: SHEET NUMBER:

21-106 BP-02



1 SITE DEMOLITION / CONSTRUCTION BOUNDARIES

Scale: 1/16"=1'-0"

HICKORY OR OAK WOODEN STAKES
1-1/8"x1-1/8"x4'-6" SPACED @ A MAX. OF
3'-0" APART

APPROVED NON-WOVEN GEOTEXTILE FABRIC,
REFER TO SPECS.

EXCAVATED AND
BACKFILLED TRENCH

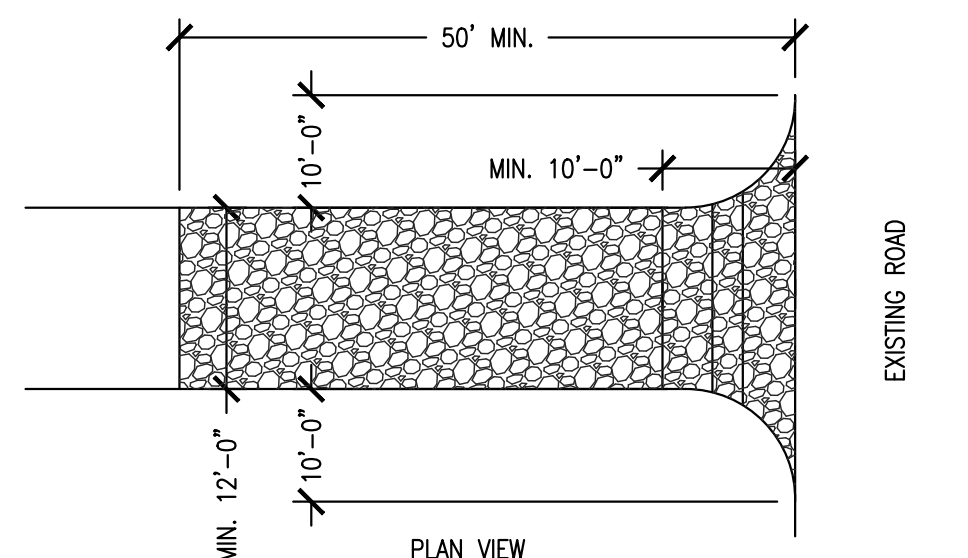
WATER RUNOFF FLOW

NOTES:

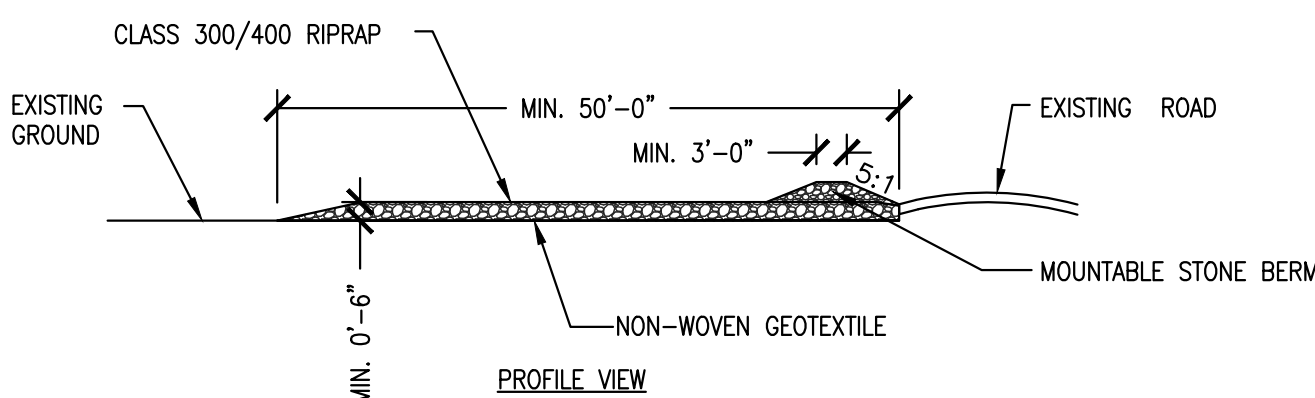
1. ALL EROSION BARRIERS TO BE INSPECTED DAILY.
2. REPAIR, OR REMOVE AND REPLACE ANY PARTS AS NECESSARY.
3. CONTINUE INSPECTIONS UNTIL VEGETATION IS ESTABLISHED FOR FINAL STABILIZATION.

A SILT FENCE

Scale: N.T.S.



PLAN VIEW



PROFILE VIEW

B CONSTRUCTION ENTRANCE DETAIL

Scale: N.T.S.

NOTES:

PROTECT NEARBY STORM DRAINS IN THE AREA

- CONSTRUCTION ENTRANCES MAY BE RELOCATED AS CONSTRUCTION PROGRESSES.

- WHEEL WASH PITS MAY ALSO BE USED, IF APPROVED.

MAINTENANCE: INSPECT FOR EFFECTIVE REMOVAL OF SOIL FROM VEHICLES PRIOR TO LEAVING THE SITE. SWEEP ANY SOIL FROM ADJACENT ROADWAYS.

REMOVAL: AT LEAST ONE CONSTRUCTION ENTRANCE SHALL BE MAINTAINED UNTIL ALL AREAS OF THE SITE ARE STABILIZED.

LEGEND:

× C1

CONSTRUCTION BOUNDARY
STAKE-OUT LOCATION POINTS.
SEE COORDINATES IN THE TABLE
BELOW.

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DEMOLITION BOUNDARIES

NOTES:

PREPARE SITE ACCORDING TO CONTRACT SPECIFICATIONS

1. REPLACE UNSUITABLE SOIL PER CONTRACT SPECIFICATION AND CONFIRM AREAS OF SOIL REPLACEMENT ON SITE WITH THE CITY ENGINEER OR THE PROJECT MANAGER.
2. PROTECT EXISTING FEATURES TO REMAIN AND VEGETATION TO KEEP PER CITY REQUIREMENTS.
3. MARK ALL UTILITIES ON SITE PRIOR TO CONSTRUCTION. PROTECT ALL EXISTING UTILITY LINES AND IF NECESSARY RELOCATE UTILITY LINES AND FEATURES PER CITY REQUIREMENTS OUTSIDE THE SKATEPARK AREA.

CONSTRUCTION AREA - POINT
LOCATION COORDINATE TABLE

POINTS	EASTING	NORTHING
C1	1008466.19	416218.66
C2	1008469.90	416224.31
C3	1008312.28	416328.05
C4	1008202.17	416161.72
C5	1008323.10	416081.64
C6	1008404.97	416141.08
C7	1008410.94	416179.31
C8	1008424.12	416199.44
C9	1008432.25	416208.39



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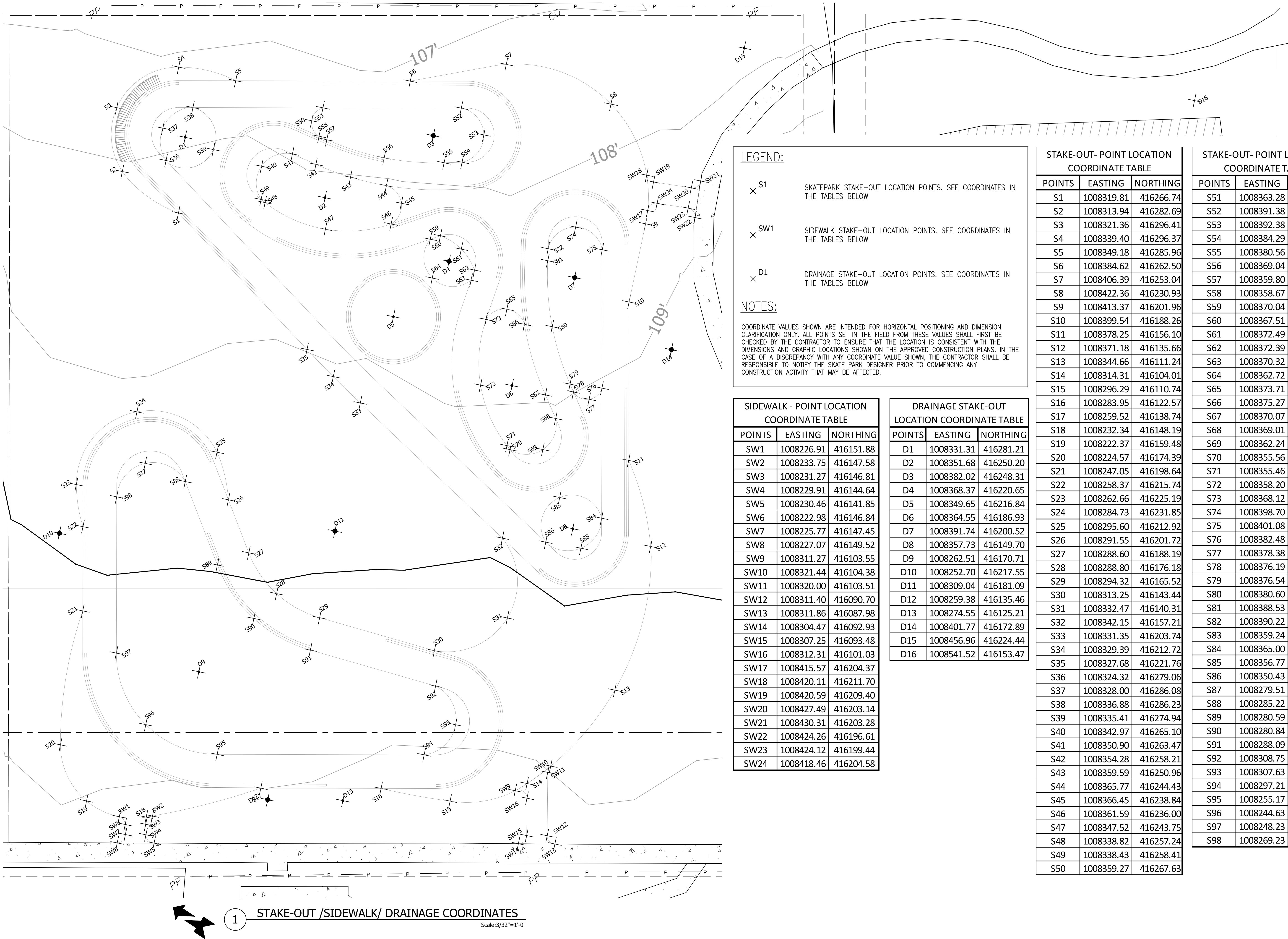
SITE DEMOLITION /
CONSTRUCTION AREA

PROJECT NUMBER:

SHEET NUMBER:

21-106 BP-03





LEGEND:

X S1 SKATEPARK STAKE-OUT LOCATION POINTS. SEE COORDINATES IN THE TABLES BELOW

X SW1 SIDEWALK STAKE-OUT LOCATION POINTS. SEE COORDINATES IN THE TABLES BELOW

X D1 DRAINAGE STAKE-OUT LOCATION POINTS. SEE COORDINATES IN THE TABLES BELOW

NOTES:

COORDINATE VALUES SHOWN ARE INTENDED FOR HORIZONTAL POSITIONING AND DIMENSION CLARIFICATION ONLY. ALL POINTS SET IN THE FIELD FROM THESE VALUES SHALL FIRST BE CHECKED BY THE CONTRACTOR TO ENSURE THAT THE LOCATION IS CONSISTENT WITH THE DIMENSIONS AND GRAPHIC LOCATIONS SHOWN ON THE APPROVED CONSTRUCTION PLANS. IN THE CASE OF A DISCREPANCY WITH ANY COORDINATE VALUE SHOWN, THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY THE SKATE PARK DESIGNER PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY THAT MAY BE AFFECTED.

SIDEWALK - POINT LOCATION COORDINATE TABLE		
POINTS	EASTING	NORTHING
SW1	1008226.91	416151.88
SW2	1008233.75	416147.58
SW3	1008231.27	416146.81
SW4	1008229.91	416144.64
SW5	1008230.46	416141.85
SW6	1008222.98	416146.84
SW7	1008225.77	416147.45
SW8	1008227.07	416149.52
SW9	1008311.27	416103.55
SW10	1008321.44	416104.38
SW11	1008320.00	416103.51
SW12	1008311.40	416090.70
SW13	1008311.86	416087.98
SW14	1008304.47	416092.93
SW15	1008307.25	416093.48
SW16	1008312.31	416101.03
SW17	1008415.57	416204.37
SW18	1008420.11	416211.70
SW19	1008420.59	416209.40
SW20	1008427.49	416203.14
SW21	1008430.31	416203.28
SW22	1008424.26	416196.61
SW23	1008424.12	416199.44
SW24	1008418.46	416204.58

DRAINAGE STAKE-OUT LOCATION COORDINATE TABLE		
POINTS	EASTING	NORTHING
D1	1008331.31	416281.21
D2	1008351.68	416250.20
D3	1008382.02	416248.31
D4	1008368.37	416220.65
D5	1008349.65	416216.84
D6	1008364.55	416186.93
D7	1008391.74	416200.52
D8	1008357.73	416149.70
D9	1008262.51	416170.71
D10	1008252.70	416217.55
D11	1008309.04	416181.09
D12	1008259.38	416135.46
D13	1008274.55	416125.21
D14	1008401.77	416172.89
D15	1008456.96	416224.44
D16	1008541.52	416153.47

STAKE-OUT- POINT LOCATION COORDINATE TABLE		
POINTS	EASTING	NORTHING
S1	1008319.81	416266.74
S2	1008313.94	416282.69
S3	1008321.36	416296.41
S4	1008339.40	416296.37
S5	1008349.18	416285.96
S6	1008384.62	416262.50
S7	1008406.39	416253.04
S8	1008422.36	416230.93
S9	1008413.37	416201.96
S10	1008399.54	416188.26
S11	1008378.25	416156.10
S12	1008371.18	416135.66
S13	1008344.66	416111.24
S14	1008314.31	416104.01
S15	1008296.29	416110.74
S16	1008283.95	416122.57
S17	1008259.52	416138.74
S18	1008232.34	416148.19
S19	1008222.37	416159.48
S20	1008224.57	416174.39
S21	1008247.05	416198.64
S22	1008258.37	416215.74
S23	1008262.66	416225.19
S24	1008284.73	416231.85
S25	1008295.60	416212.92
S26	1008291.55	416201.72
S27	1008288.60	416188.19
S28	1008288.80	416176.18
S29	1008294.32	416165.52
S30	1008313.25	416143.44
S31	1008332.47	416140.31
S32	1008342.15	416157.21
S33	1008331.35	416203.74
S34	1008329.39	416212.72
S35	1008327.68	416221.76
S36	1008324.32	416279.06
S37	1008328.00	416286.08
S38	1008336.88	416286.23
S39	1008335.41	416274.94
S40	1008342.97	416265.10
S41	1008350.90	416263.47
S42	1008354.28	416258.21
S43	1008359.59	416250.96
S44	1008365.77	416244.43
S45	1008366.45	416238.84
S46	1008361.59	416236.00
S47	1008347.52	416243.75
S48	1008338.82	416257.24
S49	1008338.43	416258.41
S50	1008359.27	416267.63

STAKE-OUT- POINT LOCATION COORDINATE TABLE		
POINTS	EASTING	NORTHING
S51	1008363.28	416268.75
S52	1008391.38	416250.16
S53	1008392.38	416241.71
S54	1008384.29	416239.06
S55	1008380.56	416241.36
S56	1008369.04	416250.39
S57	1008359.80	416261.75
S58	1008358.67	416263.51
S59	1008370.04	416227.00
S60	1008367.51	416227.66
S61	1008372.49	416221.49
S62	1008372.39	416215.46
S63	1008370.32	416213.86
S64	1008362.72	416219.50
S65	1008373.71	416203.16
S66	1008375.27	416197.74
S67	1008370.07	416180.57
S68	1008369.01	416174.41
S69	1008362.24	416169.81
S70	1008355.56	416174.19
S71	1008355.46	416175.42
S72	1008358.20	416191.25
S73	1008368.12	416203.87
S74	1008398.70	416210.65
S75	1008401.08	416202.48
S76	1008382.48	416174.39
S77	1008378.38	416173.84
S78	1008376.19	416177.41
S79	1008376.54	416179.47
S80	1008380.60	416193.54
S81	1008388.53	416207.55
S82	1008390.22	416209.93
S83	1008359.24	416157.80
S84	1008365.00	416147.98
S85	1008356.77	416144.66
S86	1008350.43	416150.59
S87	1008279.51	416220.26
S88	1008285.22	416211.21
S89	1008280.59	416189.94
S90	1008280.84	416174.18
S91	1008288.09	416160.18
S92	1008308.75	416136.09
S93	1008307.63	416125.55
S94	1008297.21	416123.63
S95	1008255.17	416151.46
S96	1008244.63	416167.07
S97	1008248.23	416185.56
S98	1008269.23	416217.29



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ERICKSON BIKE PARK PORT ANGELES, WA

CUSTOMER CONTACT INFORMATION:
403 S. LINCOLN ST. #4 PMB4, PORT ANGELES, WA, 98362
SITE ADDRESS:
4TH ST. & FRANCIS ST., PORT ANGELES, WA, 98362

CUSTOMER:
LINCOLN PARK BMX ASSOCIATION
SITE GEOLOCATION:
48° 6' 42.71" N, 123° 25' 16.74" W

REV.#	DESCRIPTION	DATE
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-
6	-	-

DESIGNED BY: A. KARPMAN
DRAWN BY: A. HORDOS
APPROVED BY: B. MOORE
DATE: 04.28.2021
SCALE: AS SHOWN

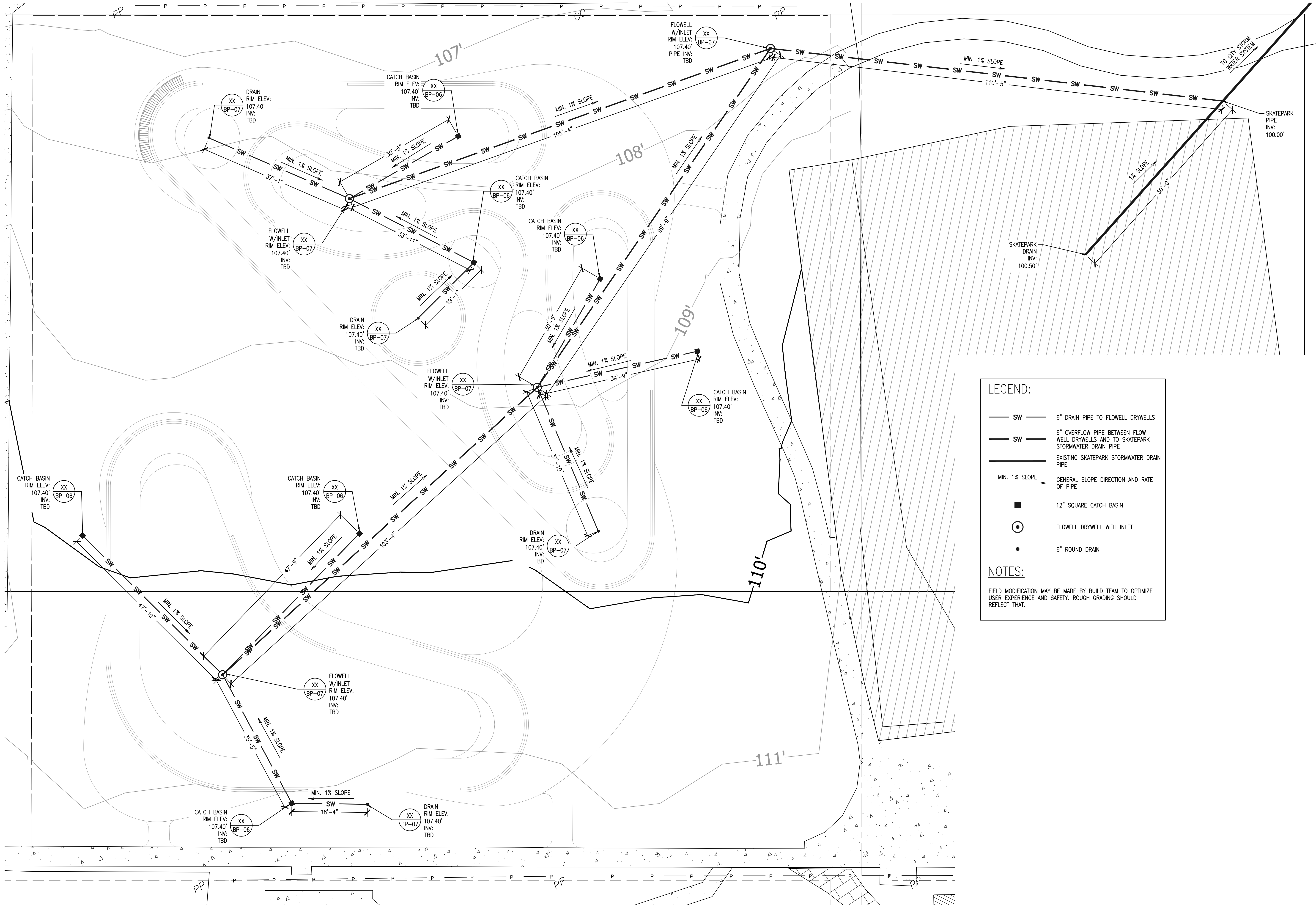
SHEET NAME:

STAKE-OUT COORDINATES

PROJECT NUMBER: SHEET NUMBER:

21-106 BP-04





LEGEND:

- SW 6" DRAIN PIPE TO FLOWWELL DRYWELLS
- SW 6" OVERFLOW PIPE BETWEEN FLOW WELLS DRYWELLS AND TO SKATEPARK STORMWATER DRAIN PIPE
- EXISTING SKATEPARK STORMWATER DRAIN PIPE
- MIN. 1% SLOPE GENERAL SLOPE DIRECTION AND RATE OF PIPE
- 12" SQUARE CATCH BASIN
- FLOWWELL DRYWELL WITH INLET
- 6" ROUND DRAIN

NOTES:

FIELD MODIFICATION MAY BE MADE BY BUILD TEAM TO OPTIMIZE USER EXPERIENCE AND SAFETY. ROUGH GRADING SHOULD REFLECT THAT.

1 DRAINAGE
Scale: 3/32"=1'-0"



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ERICKSON BIKE PARK
PORT ANGELES, WA

CUSTOMER CONTACT INFORMATION:
403 S. LINCOLN ST. #4 PMB4, PORT ANGELES, WA, 98362
SITE ADDRESS:
4TH ST. & FRANCIS ST., PORT ANGELES, WA, 98362

CUSTOMER:
LINCOLN PARK BIKX ASSOCIATION
SITE GEOLOCATION:
48° 6' 42.71" N, 123° 25' 16.74" W

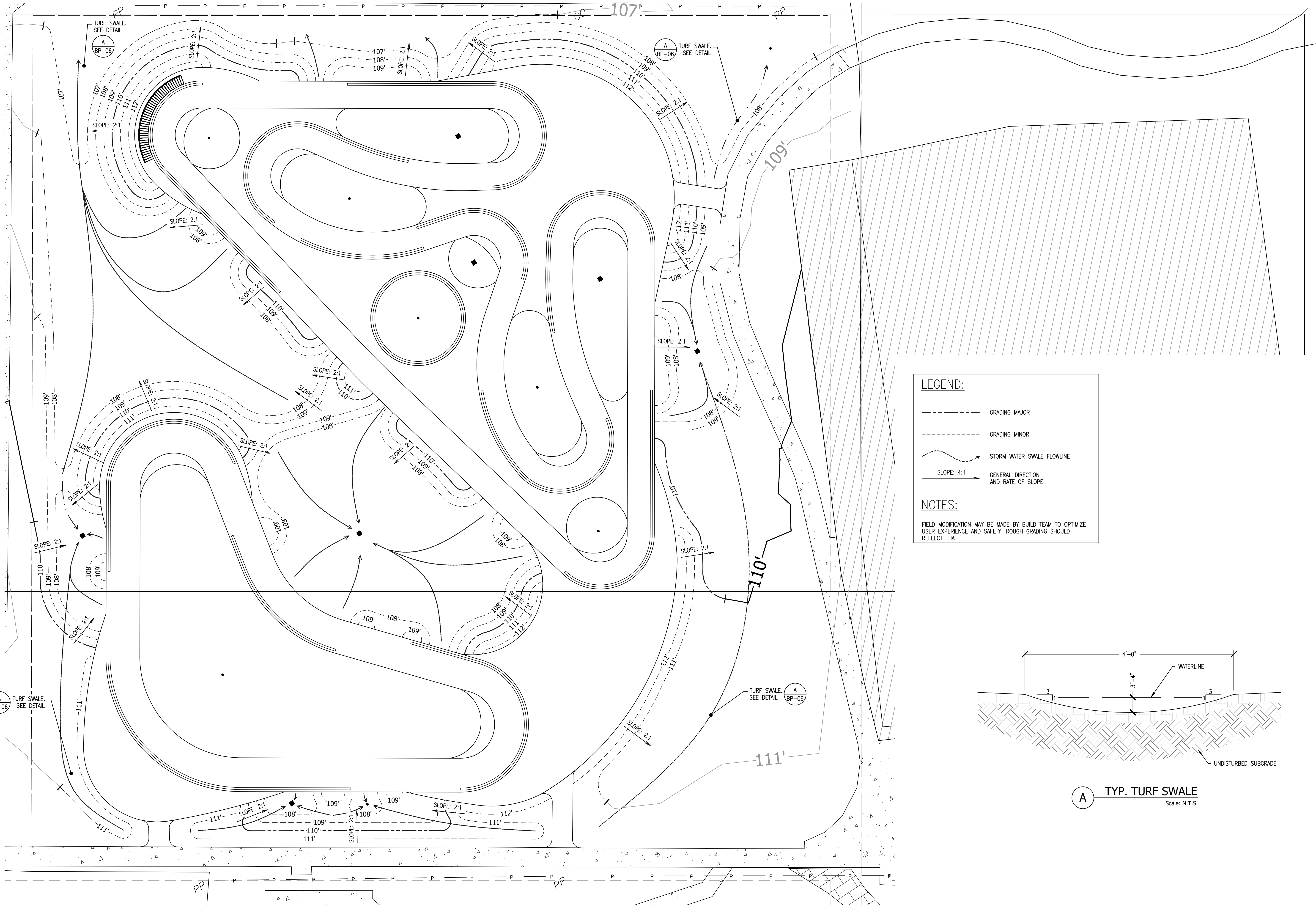
REV.#	DESCRIPTION	DATE
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-
6	-	-

DESIGNED BY: A. KARPMAN
DRAWN BY: A. HORDOS
APPROVED BY: B. MOORE
DATE: 04.28.2021
SCALE: AS SHOWN

SHEET NAME:

DRAINAGE

PROJECT NUMBER: SHEET NUMBER:
21-106 BP-05

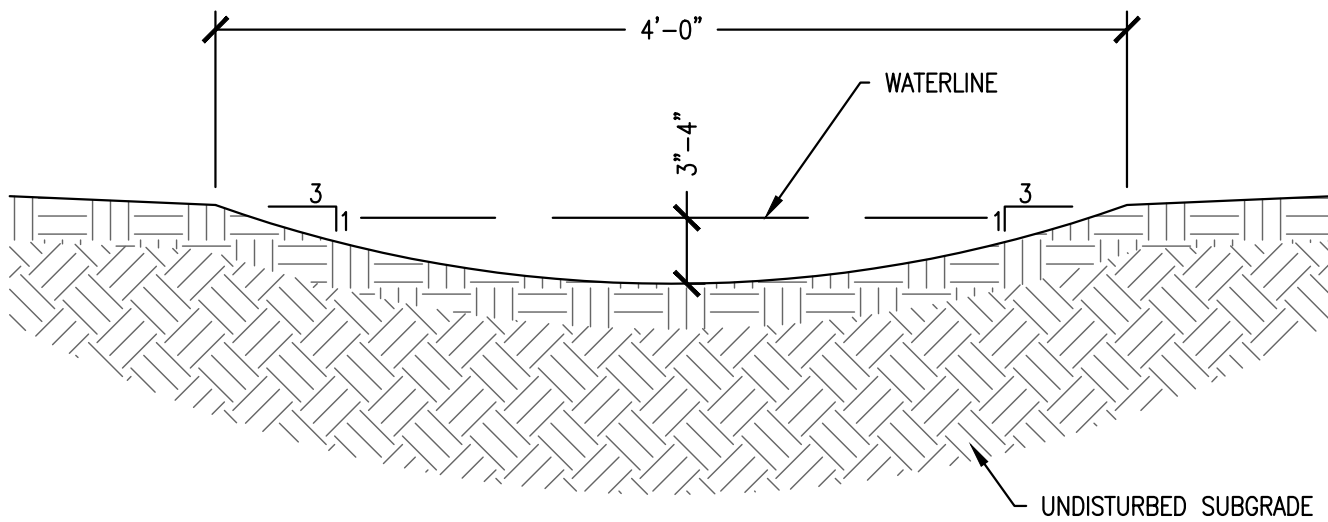


LEGEND:

- GRADING MAJOR
- GRADING MINOR
- STORM WATER SWALE FLOWLINE
- SLOPE: 4:1
- GENERAL DIRECTION AND RATE OF SLOPE

NOTES:

FIELD MODIFICATION MAY BE MADE BY BUILD TEAM TO OPTIMIZE USER EXPERIENCE AND SAFETY. ROUGH GRADING SHOULD REFLECT THAT.



A TYP. TURF SWALE
Scale: N.T.S.

1 GRADING
Scale: 3/32"=1'-0"



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ERICKSON BIKE PARK PORT ANGELES, WA

CUSTOMER CONTACT INFORMATION:
403 S. LINCOLN ST. #4 PMB4, PORT ANGELES, WA, 98362
SITE ADDRESS:
4TH ST. & FRANCIS ST., PORT ANGELES, WA, 98362

CUSTOMER:
LINCOLN PARK BIKERS ASSOCIATION
SITE GEOLOCATION:
48° 6' 42.71" N, 123° 25' 16.74" W

REV.#	DESCRIPTION	DATE
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-
6	-	-

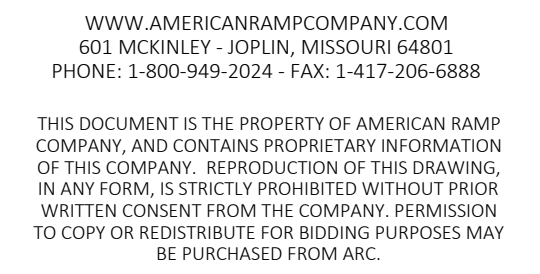
DESIGNED BY: A. KARPMAN
DRAWN BY: A. HORDOS
APPROVED BY: B. MOORE
DATE: 04.28.2021
SCALE: AS SHOWN

SHEET NAME:

GRADING

PROJECT NUMBER: SHEET NUMBER:

21-106 BP-08



CUSTOMER CONTACT INFORMATION:
403 S. LINCOLN ST. #4 PMB4, PORT ANGELES, WA, 98362
SITE ADDRESS:
4TH ST. & FRANCIS ST., PORT ANGELES, WA, 98362

CUSTOMER:
LINCOLN PARK BMX ASSOCIATION
SITE GEOLOCATION:
48° 6' 42.71" N, 123° 25' 16.74" W

A. KARPMAN
A. HORDOS
B. MOORE
04.28.2021
AS SHOWN

PROJECT NUMBER: 21-106 SHEET NUMBER: BP-09

